

10/579903  
AP20 Rec'd PTO 19 MAY 2006  
Docket No.: SON-3163

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Tomiji Tanaka, et al

Application No.: Not Yet Assigned

Confirmation No.: N/A

Filed: May 19, 2006

Art Unit: N/A

For: EXTERNAL CAVITY TYPE  
SEMICONDUCTOR LASER

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

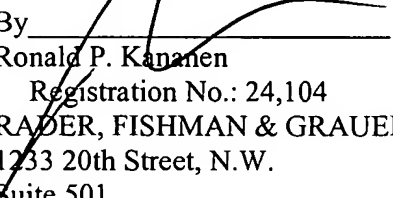
In accordance with the requirements of 37 CFR §§ 1.56 and MPEP 609, applicant through his attorneys and representatives, hereby brings to the attention of the Examiner the references noted on the attached Form PTO-1449, copies of which are enclosed.

The references are cited in the International Search Report of applicant's corresponding PCT Application No. PCT/JP2004/018101, a copy of which is enclosed.

It is requested that the Examiner review the reference noted and make such consideration of record.

Dated: May 19, 2006

Respectfully submitted,

By   
Ronald P. Kananen  
Registration No.: 24,104  
RADER, FISHMAN & GRAUER PLLC  
1233 20th Street, N.W.  
Suite 501  
Washington, DC 20036  
(202) 955-3750

Substitute for form 1449A/B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>			
				Application Number		Not Yet Assigned	
				Filing Date		Concurrently Herewith	
				First Named Inventor		Tomiji Tanaka	
				Art Unit		N/A	
				Examiner Name		Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number		SON-3163	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA*				
	AB*				

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)					
	BA	JP	2002-131583	05-09-02	Furukawa Electric Co., Ltd.		✓
	BB	JP	2003-283036	10-03-2003	Furukawa Electric Co., Ltd.		✓
	BC						✓
	BD						
	BE						
	BF						
	BG						

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	International Search Report mailed March 1, 2005	
	CB	Takashi Mizuno, et al., "100mW Kink Free, Tei-Aspect-hi Aomurasakihiro Handotai Laser," Proceeding of the 11 <sup>th</sup> Sony Research Forum 2001, pages 201-206	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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